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|--|--|---|--|---|--|
| Substitute for Form<br>PTO-1390  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER<br>034509-001                              |  |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |  |   |  | U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/549623</b> |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2004/003746   |  | INTERNATIONAL FILING DATE<br>19 March 2004 (19.03.2004) |  | PRIORITY DATE CLAIMED<br>20 March 2003 (20.03.2003)                 |  |
| TITLE OF INVENTION<br><br>BLOOD TREATING SET AND CELL TREATING SET   |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br>SUGAWARA, Hiroyuki; TAGUCHI, Noboru; and MURAKOSHI, Masahide  |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |  |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.<br>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.<br>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input checked="" type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input checked="" type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<br>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |  |   |  |   |  |
| Items 11 to 21 below concern document(s) or information included:  |  |   |  |   |  |
| 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>13. <input type="checkbox"/> A FIRST preliminary amendment.<br>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.<br>15. <input type="checkbox"/> A substitute specification.<br>16. <input type="checkbox"/> A change of power of attorney and/or address letter.<br>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.<br>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).<br>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization For Petitions For Extensions of Time and Payment of Fees; Application Data Sheet; and PCT/ISA/210.</u>  |  |   |  |   |  |

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|---|-------------------------------|--------------------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER |
| 10/549623                                       | PCT/JP2004/003746             | 034509-001               |

21. ☒ Applicant(s) requests that the published application include the following assignment information: Terumo Kabushiki Kaisha, Tokyo, Japan

22. ☒ The following fees are submitted:

|   |              |                         |
|---|--------------|-------------------------|
| Basic Filing Fee (1631)   |              | \$ 300.00               |
| Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30      |              |                         |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA            |
| Total Claims  | 17           | -20 = 0                 |
| Independent Claims  | 3            | -3 = 0                  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              | + \$360.00 (1616)       |
| Examination Fee   |              | + \$200.00 (1633)       |
| Search Fee  |              | + \$400.00 (1432)       |
| App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)  |              | \$ 0.00                 |
| TOTAL OF ABOVE CALCULATIONS =   |              | \$ 900.00               |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              | + \$ 0.00               |
|   |              | SUBTOTAL = \$ 900.00    |
| Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 |              | \$ 0.00                 |
| TOTAL NATIONAL FEE =  |              | \$ 900.00               |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +                               |              | \$ 40.00                |
| TOTAL FEES ENCLOSED =   |              | \$ 940.00               |
|   |              | Amount to be refunded : |
|   |              | charged :               |

a. ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

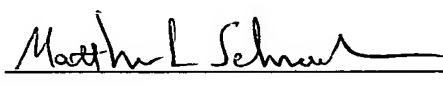
d. ☒ Charge \$ 940.00 to credit card. Form PTO-2038 is attached.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

CALCULATIONS PTO USE ONLY

SEND ALL CORRESPONDENCE TO:

Burns, Doane, Swecker & Mathis, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

  
SIGNATURE

Matthew L. Schneider  
NAME

32,814      September 20, 2005  
REGISTRATION NO.      DATE